L Number	Hits	Search Text	DB	Time stamp
- Number		("paus\$5and((updat\$5oradapt\$5)withnoise\$5")	PISPAT	2004/08/26 13:02
!	0	("paus\$5and((updat\$5oradapt\$5)/withholse\$5))		
-	471	paus\$5 and ((updat\$5 or adapt\$5) with	USPAT	2004/08/26 13:03
	1	noise\$5)		
- !	3	5721808.pn. 6026359.pn. 5956679.pn.	USPAT	2004/08/26 15:18
- !	0	US-61898B1-\$.DID.	USPAT	2004/08/26 15:18
-	1	US-6189881-\$.DID.	USPAT	2004/08/26 15:18
_	1	6118982.pn.	USPAT	2004/08/26 15:19
	1	6188982.pn.	USPAT	2004/08/26 15:19
_	13	(inter near2 sentence) or intersentence	USPAT	2004/08/26 15:29
_	35	(inter near2 sentence) or intersentence	US-PGPUB;	2004/08/26 15:31
	1	(linter hearz benteinee) or intersemeenee	EPO; JPO;	2004/00/20 13:31
			DERWENT;	ĺ
		A.C. 111 . A.C.	IBM_TDB	0004/00/05 15 40
~	244	paus\$5 with sentenc\$5	USPAT	2004/08/26 15:48
-	0	(paus\$5 with sentenc\$5) and 704//\$.ccls.	USPAT	2004/08/26 15:32
~	129	(paus\$5 with sentenc\$5) and 704/\$.ccls.	USPAT	2004/08/26 15:32
~	167	(paus\$5 with sentenc\$5) and recogni\$7	USPAT	2004/08/26 15:54
~	112	((paus\$5 with sentenc\$5) and recogni\$7)	USPAT	2004/08/26 15:49
		and (noise\$4 or (non near3 speech\$5))		
_	91	(paus\$5 with sentenc\$5) and recogni\$7	US-PGPUB:	2004/08/26 15:54
		(1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	EPO; JPO;	
			DERWENT;	
			IBM TDB	<b>!</b>
L_	410	204/222 ggl e	USPAT	2004/08/26 16:27
_	410	704/233.ccls.		
-	305	704/233.ccls. and (adapt\$5 or updat\$5)	USPAT	2004/08/26 16:28
_	50	(704/233.ccls. and (adapt\$5 or updat\$5))	USPAT	2004/08/26 16:28
		and sentence\$4		
-	151	(paus\$5 and ((updat\$5 or adapt\$5) with	USPAT	2004/08/27 12:39
		noise\$5)) and 704/\$.ccls.	. !	
-	7	((paus\$5 and ((updat\$5 or adapt\$5) with	USPAT	2004/08/27 08:48
		noise\$5)) and 704/\$.ccls.) and (HMM or		
		"hidden markov model") and (Gaussian)		1
_	165	(adapt\$5 with nois\$5) and sentence\$5	USPAT	2004/08/27 08:55
_	110	((adapt\$5 or updat\$5) with nois\$5) and	USPAT	2004/08/27 08:57
	== 9	filter\$5 and window\$5 and log\$5 and dct	• • • • • • • • • • • • • • • • • • • •	_
_	42	((adapt\$5 or updat\$5) with nois\$5) and	USPAT	2004/08/27 08:57
	12	filter\$5 and window\$5 and log\$5 and dct	ODIAI	2004/00/2/ 00:5/
		and 704/\$.ccls.		
	1		Hanam	2004/00/07 00 07
_	3	("4811399"   "5333275"   "5721808").PN.	USPAT	2004/08/27 09:07
_	3	6078884.URPN.	USPAT	2004/08/27 09:07
-	13		USPAT	2004/08/27 09:25
		"4592086"   "4618984"   "4751737"		
	]	"4783803"   "4783804"   "4783809"		
		"4910783"   "5031113"   "5127055"		
	T T 20 / 222 25	_"5218668"). PN		
-	10	5960395.URPN.	USPAT	2004/08/27 09:26
-	9	Tzirkel.in.	USPAT	2004/08/30 09:43
-	156	704/\$.ccls. and (long\$5 with paus\$5)	USPAT	2004/08/27 10:45
-	11	704/\$.ccls. and (adapt\$5 with nois\$5) and	USPAT	2004/08/27 10:46
İ	(	"dot product"		
] _	8	5594834.URPN.	USPAT	2004/08/27 10:53
_	ĺ	5,611,019.pn.	USPAT	2004/08/27 11:14
_	1	5,276,765.pn.	USPAT	2004/08/27 11:14
_	12	("3403224"   "3431355"   "3855423"		2004/08/27 11:14
1	12		USPAT	2004/00/2/ 11.19
	1	"4000369"   "4025721"   "4185168"   "5013510"   "5706304"   "5760473"		
[	[	"5012519"   "5706394"   "5768473"		
1		"5819218"   "5963901"   "5991718").PN.		1
-	13	6108610.URPN.	USPAT	2004/08/27 11:20
-	23	(plurality with noise with model\$5) and	USPAT	2004/08/27 15:14
1		704/\$.ccls.		
-	3	("4811399"   "5333275"   "5721808").PN.	USPAT	2004/08/27 12:28
] -	3	6078884.URPN.	USPAT	2004/08/27 12:28
-	5	plurality with (non near2 speech) with	USPAT	2004/08/27 12:37
Į	1	model\$5		
1 -	52	(paus\$5 and ((updat\$5 or adapt\$5) with	US-PGPUB;	2004/08/27 12:52
1	"	noise\$5)) and 704/\$.ccls.	EPO; JPO;	1
1	1	1010070// und /01/4.0010.	DERWENT;	
1	1		i e	
_	11221	(noisess or (non noar -massh)) with	IBM_TDB	2004/08/27 12-54
]	11321	(noise\$5 or (non near speech)) with	USPAT	2004/08/27 12:54
i		(adapt\$5 or updat\$5)	1	1

-	869	( (	USPAT	2004/08/27 12	:54
)	1273	(adapt\$5 or updat\$5)) and 704/\$.ccls.	USPAT	0004/00/07 13	
=	12/3	(noise\$5 or (non near speech)) with	USPAT	2004/08/27 13	:52
	1	(adapt\$5 or updat\$5) with (model\$5 or parameter\$5 or pattern\$5 or featur\$5)			
_	263	((noise\$5 or (non near speech)) with	USPAT	2004/08/27 12	.56
	203	(adapt\$5 or updat\$5) with (model\$5 or	001111	2004/00/27 12	. 50
	}	parameter\$5 or pattern\$5 or featur\$5)) and	ļ	}	- 1
		704/\$.ccls.	ļ	}	
-	4	("5226092"   "6026359"   "6154716"	USPAT	2004/08/27 13	:03
		"6182270").PN.			
-	10		USPAT	2004/08/27 13	:04
ł	}	"5537647"   "5566270"   "5627939"		1	
}	ļ	"5715367"   "5721808"   "5791904"		}	
1		"5799276").PN.		2004/00/05	
-	5		USPAT	2004/08/27 13	:11
<b>!</b> _	1	"6067514"   "6076059").PN. 6324499.URPN.	USPAT	2004/08/27 13	.12
1_	892		US-PGPUB;	2004/08/27 13	
}	0,72	(adapt\$5 or updat\$5) with (model\$5 or	EPO; JPO;	2004/00/21 13	. 55
}		parameter\$5 or pattern\$5 or featur\$5)	DERWENT;		}
}	1	)	IBM TDB	}	
-	112	((noise\$5 or (non near speech)) with	US-PGPUB;	2004/08/27 14	:15
1		(adapt\$5 or updat\$5) with (model\$5 or	EPO; JPO;	[	- 1
1	1	parameter\$5 or pattern\$5 or featur\$5)) and	DERWENT;		1
1		704/\$.ccls.	IBM_TDB		
-	10	1 - 3	USPAT	2004/08/27 14	:17
l _	9	speech)) with model\$5 with adapt\$5	HO DODIED	2004/00/07 11	.,,
-	9	dynamic\$5 with (nois\$5 or (non near speech)) with model\$5 with adapt\$5	US-PGPUB; EPO; JPO;	2004/08/27 14	:18
		Speech)   with moderas with adaptas	DERWENT;		
1			IBM TDB		
_	2275	clos\$5 near2 nois\$5	USPAT	2004/08/27 14	:45
] -·	96		USPAT	2004/08/27 14	
	1628	clos\$5 near2 nois\$5	US-PGPUB;	2004/08/27 14	
			EPO; JPO;		{
1			DERWENT;	ł	
			IBM_TDB		- {
-	72	, , ,	US-PGPUB;	2004/08/27 14	:46
		recogni\$6	EPO; JPO;		1
			DERWENT; IBM TDB		
_	99	plurality with noise with model\$5	USPAT	2004/08/27 15	.07
_	1	US-583589A-\$.DID. OR US-597876A-\$.DID. OR	USPAT	2004/08/27 15	)
	_	US-610862A-\$.DID. OR US-620542B1-\$.DID. OR	001111	2001/00/2/ 13	
		US-607888A-\$.DID. OR US-593075A-\$.DID. OR	)		ļ
		US-5793891-\$.DID.		er- · correct seasons	
-	6	5,835,890.pn. 5,978,760.pn. 6,108,628.pn.	USPAT	2004/08/27 15	:17
		6,205,426.pn. 6,078,884.pn. 5,930.753.pn.	1		1
		5,793,891.pn.	an==	0004/00/00 ==	
-	13		USPAT	2004/08/30 08	:35
1		"5895448"   "6014624"   "6061653"	1		ļ
		"6076054"   "6125345"   "6223155"     "6226612"   "6243677"   "6275800"			1
		"6292778").PN.			
-	1	5,907,824.pn.	USPAT	2004/08/30 09	:46
-	367		USPAT	2004/08/30 09	
-	43		USPAT	2004/08/30 09	
1		704/\$.ccls.	1	1	
-	4	6076057.URPN.	USPAT	2004/08/30 10	
-	16		USPAT	2004/08/30 10	:11
	į	"5333275"   "5579436"   "5606644"	1	1	ł
1	1	"5617486"   "5649057"   "5710864"		1	
	]	"5715367"   "5717826"   "5727124"			ļ
	1	"5737486"   "5778340"   "5778341"			
1_	8	"5778342").PN.	HCDAM	2004/09/20 11	.10
	, ,	("Hidden Markov Model" or HMM\$2) and "dot product" and 704/\$.ccls.	USPAT	2004/08/30 11	. 19
-	7		USPAT	2004/08/30 13	.23
	,	product" and 704/\$.ccls. and adapt\$5	OSEAT	2004/00/30 13	. 2 3
-	4	"a posteriori" and emit\$5 and 704/\$.ccls.	USPAT	2004/08/30 13	:25
	663	emit\$5 and 704/\$.ccls.	USPAT	2004/08/30 13	
		<del></del>			

-	56	(emit\$5 and 704/\$.ccls.) and (HMM or	USPAT	2004/08/30 13:26
1 1		"hidden markov model")		(
-	1376	dct with differenc\$5	USPAT	2004/09/14 15:40
} <b>-</b>	15	(dct with differenc\$5) and 704/\$.ccls.	USPAT	2004/09/14 15:42
] -	0	dct and differencer and 704/.ccls.	USPAT	2004/09/14 15:45
-		differencer	USPAT	2004/09/14 15:43
-	5	differencer and 704/\$.ccls.	USPAT	2004/09/14 15:43
		dct and difference and 704/.ccls.	USPAT	2004/09/14 15:47
-	61	dct and difference and 704/.ccls. and	USPAT	2004/09/14 15:47
		successive		}
-	19	(weighted near2 average) and (mean near2	USPAT	2004/09/15 12:24
		vector) and 704/\$.ccls.		
-	10	,	USPAT	2004/09/15 12:25
		dot) near2 product) and 704/\$.ccls.		1